



# City of Tempe

## Bid Tabulation

BID DATE: 9/2/15

Project No. 6906161

BID TIME: 10:00 AM

Fiber Optic Interconnection at Broadway Road/ I-10 and Rio Salado Parkway/ Loop 101

### Base Bid

Item No.	Item Name	Quantity	Unit	ENGINEER'S ESTIMATE	AJP ELECTRIC, INC.	CONTRACTOR'S WEST, INC.	C S CONSTRUCTION, INC.	ROADWAY ELECTRIC, INC.
				Unit Cost Total Cost				
1	No. 7 Deep Pull Box	4	EA	\$1,500.00 \$6,000.00	\$800.00 \$3,200.00	\$1,260.00 \$5,040.00	\$700.00 \$2,800.00	\$685.00 \$2,740.00
2	Open Trench (3" Sch 40 PVC Conduit with detectable pulltape)	1150	LF	\$22.20 \$25,530.00	\$25.00 \$28,750.00	\$21.00 \$24,150.00	\$25.00 \$28,750.00	\$31.00 \$35,650.00
3	Directional Drill (3" HDPE Conduit with detectable pulltape)	80	LF	\$45.00 \$3,600.00	\$90.00 \$7,200.00	\$37.00 \$2,960.00	\$80.00 \$6,400.00	\$46.00 \$3,680.00
4	Signal Mode Fiber Optic (4-strand)	100	LF	\$2.00 \$200.00	\$2.40 \$240.00	\$3.30 \$330.00	\$10.00 \$1,000.00	\$13.00 \$1,300.00
5	Signal Mode Fiber Optic (12-strand)	3450	LF	\$2.50 \$8,625.00	\$3.00 \$10,350.00	\$2.50 \$8,625.00	\$5.00 \$17,250.00	\$3.50 \$12,075.00
6	4-Port Fiber Optic Patch Panel	3400	LF	\$2.50 \$8,500.00	\$6.15 \$20,910.00	\$3.00 \$10,200.00	\$5.00 \$17,000.00	\$2.25 \$7,650.00
7	Duplex Fiber Optic Patch Cable	4	EA	\$35.00 \$140.00	\$65.00 \$260.00	\$78.00 \$312.00	\$50.00 \$200.00	\$62.00 \$248.00
8	Fiber Optic Splice Enclosure	2	EA	\$1,500.00 \$3,000.00	\$2,400.00 \$4,800.00	\$802.00 \$1,604.00	\$1,585.00 \$3,170.00	\$1,370.00 \$2,740.00
9	Ruggedcom RS900G Fiber Switch	4	EA	\$2,500.00 \$10,000.00	\$2,500.00 \$10,000.00	\$2,543.00 \$10,172.00	\$2,400.00 \$9,600.00	\$2,475.00 \$9,900.00
10	Ruggedcom RS900 Ethernet Switch	7	EA	\$1,500.00 \$10,500.00	\$1,280.00 \$8,960.00	\$1,431.00 \$10,017.00	\$1,300.00 \$9,100.00	\$1,345.00 \$9,415.00
11	CCTV Camera with CAT6 cable and mounting hardware	24	EA	\$3,500.00 \$84,000.00	\$3,950.00 \$94,800.00	\$4,676.00 \$112,224.00	\$5,000.00 \$120,000.00	\$4,560.00 \$109,440.00
12	Simrex DataMover WB-K49B-23-E2 with CAT6 cable and mounting hardware	11	EA	\$3,500.00 \$38,500.00	\$2,875.00 \$31,625.00	\$3,445.00 \$37,895.00	\$4,009.00 \$44,099.00	\$3,145.00 \$34,595.00

13	Power-Over-Ethernet Extender	5	EA	\$1,000.00	\$965.00	\$917.00	\$850.00	\$360.00
				\$5,000.00	\$4,825.00	\$4,585.00	\$3,250.00	\$1,800.00
14	4-Outlet AC Power Receptacle	10	EA	\$160.00	\$250.00	\$154.00	\$150.00	\$105.00
				\$1,600.00	\$2,500.00	\$1,540.00	\$1,500.00	\$1,050.00
15	Rack Mount Fiber Shelf	1	EA	\$1,200.00	\$2,000.00	\$4,388.00	\$1,700.00	\$2,115.00
				\$1,200.00	\$2,000.00	\$4,388.00	\$1,700.00	\$2,115.00
16	Remove Concrete Sidewalk	300	SF	\$7.00	\$5.00	\$9.80	\$4.00	\$12.00
				\$2,100.00	\$1,500.00	\$2,940.00	\$1,200.00	\$3,600.00
17	Concrete Sidewalk, MAG Detail 230	300	SF	\$15.00	\$5.00	\$13.00	\$7.00	\$8.50
				\$4,500.00	\$1,500.00	\$3,900.00	\$2,100.00	\$2,550.00
18	Conduit and Pull Box Reconditioning Allowance	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
				\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
19	Project Documentation	1	LS	\$2,000.00	\$8,000.00	\$2,433.00	\$10,000.00	\$7,545.00
				\$2,000.00	\$8,000.00	\$2,433.00	\$10,000.00	\$7,545.00
20	Miscellaneous Work (Removals, Equipment Adjustment)	1	LS	\$2,000.00	\$5,000.00	\$2,760.00	\$1,500.00	\$16,600.00
				\$2,000.00	\$5,000.00	\$2,760.00	\$1,500.00	\$16,600.00
21	Traffic Control Allowance	1	LS	\$32,650.00	\$32,650.00	\$32,650.00	\$32,650.00	\$32,650.00
				\$32,650.00	\$32,650.00	\$32,650.00	\$32,650.00	\$32,650.00
22	Mobilization	1	LS	\$21,800.00	\$15,000.00	\$16,000.00	\$24,500.00	\$41,000.00
				\$21,800.00	\$15,000.00	\$16,000.00	\$24,500.00	\$41,000.00
Total Base Bid:				\$276,445.00	\$299,070.00	\$299,725.00	\$342,769.00	\$343,343.00